

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A system for purchasing products through bidding online, the system comprising a corporation website, an application server, a database linking to the application server through a connection, a plurality of client computers linking to the corporation website through a network, and a plurality of supplier computers linking to the corporation website through an external network, wherein the application server comprises:

a supplier data management module for maintaining basic information on suppliers and their products, and for selecting a plurality of suitable suppliers according to information on products to be purchased;

a price inquiring/quoting/price negotiating management module for inquiring of prices, receiving quotations from selected suppliers, negotiating prices, and generating price-related records;

an online bidding management module for opening a bid, comparing bidding results according to the price-related records, determining a winning supplier, granting a winning bid to the winning supplier, and generating bid-related records; and

a contract management module for signing procurement contracts with the winning suppliers online, and for maintaining the procurement contracts.

Claim 2 (original): The system according to claim 1, wherein the application server further comprises a procurement data management module for maintaining information on products to be purchased for a purchasing organization.

Claim 3 (original): The system according to claim 1, wherein the application server further comprises a stock receiving and accounts balancing module for receiving and checking of products delivered by a winning supplier according to information on products to be purchased.

Claim 4 (original): The system according to claim 1, wherein the price inquiring/quoting/price negotiating management module comprises:

a price inquiring sub-module for inquiring of prices of selected supplier, and generating price inquiring records;

a quotation receiving sub-module for receiving quotations provided by inquired suppliers, and generating quoting records;

a price negotiation sub-module for negotiating prices with suppliers, and generating price negotiating records; and

a price-related record maintaining sub-module for adding, deleting and checking price-related records, said price-related records comprising price inquiring records, quoting records and price negotiating records.

Claim 5 (original): The system according to claim 1, wherein the online bidding management module comprises:

a bid opening sub-module for opening a bid for selected suppliers logging on the corporation website to bid online, and generating a bid opening record;

a bid comparing sub-module for selecting a winning supplier according to quoting records, price negotiating records and information on products to be purchased, and for generating a bid comparing record;

a bid granting sub-module for granting a winning bid to a winning supplier, and generating a bid granting record; and

a bidding recording maintaining sub-module for adding, deleting, modifying and searching bid-related records, said bid-related records comprising bid opening records, bid comparing records and bid granting records.

Claim 6 (currently amended): A method for purchasing products through bidding online, the method comprising the steps of:

receiving information on products to be purchased;
accessing basic data on corresponding suppliers that provide the products to be purchased, and selecting a plurality of suitable suppliers by comparing the information on the products to be purchased and the basic data on suppliers;
opening a bid online;
receiving bidding results from the selected suppliers;
comparing the bidding results to select a winning supplier according to quoting records of the selected suppliers, price negotiating records with the selected suppliers and information on products to be purchased; and
granting a winning bid to the winning supplier and notifying the winning supplier to deliver the products.

Claim 7 (currently amended): The method according to claim 6, further comprising the steps of:

signing a procurement contract with the winning supplier ~~through the contract management module~~;
checking the products delivered by the winning supplier according to the information on the products to be purchased, and determining whether the quality of the products is satisfactory; and
calculating corresponding accounts [[if]] when the quality of the products is satisfactory.

Claim 8 (currently amended): The method according to claim 6, wherein the step of opening a bid online comprises the steps of:

determining whether there is price information in the basic data on each of the selected suppliers;
inquiring of a price of a selected supplier [[if]] when there is no price information in the basic data on that selected supplier; and

opening a bid online, generating a bid opening record and storing the bid opening record in a database, ~~if and~~ when there is price information in the basic data on all the selected suppliers.

Claim 9 (canceled)

Claim 10 (currently amended): The method according to claim 6, wherein the step of granting a winning bid to the winning supplier comprises the step of comparing the other selected suppliers and selecting a new winning supplier ~~[[if]]~~ when the winning supplier does not accept the grant.

Claim 11 (currently amended): The method according to claim 7, wherein the step of checking the products delivered by the winning supplier further comprises the step of notifying the winning supplier that the products must be re-delivered or that the products will be returned, ~~[[if]]~~ when the quality of the products delivered is not satisfactory.